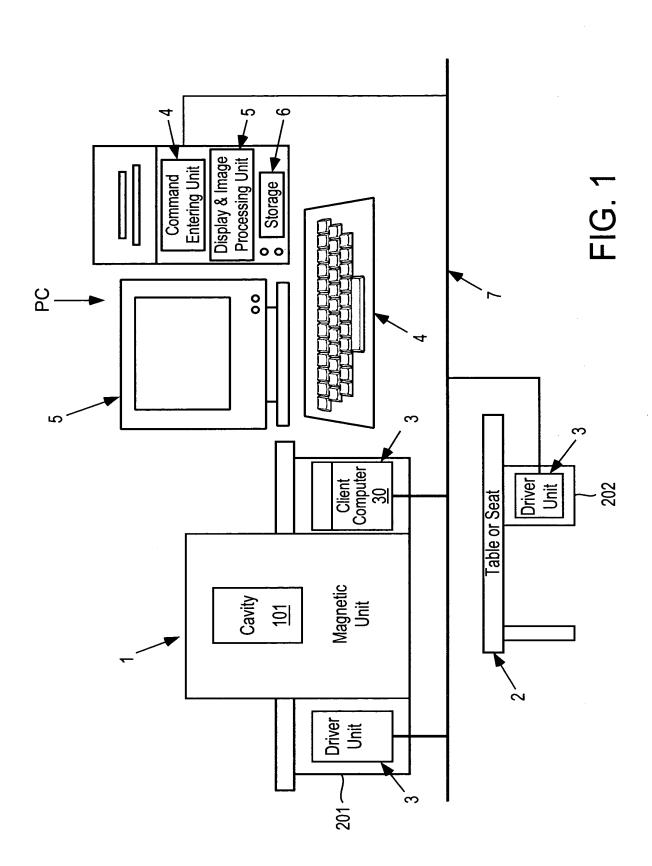
APPLN. FILING DATE: FEBRUARY 26, 2004
TITLE: NUCLEAR MAGNETIC RESONANACE...
INVENTOR(S): EUGENIO BIGLIERI ET AL.
APPLICATION SERIAL NO: 008788-080 SHEET

SHEET 1 of 3



APPLN. FILING DATE: FEBRUARY 26, 2004 TITLE: NUCLEAR MAGNETIC RESONANACE... INVENTOR(S): EUGENIO BIGLIERI ET AL. **APPLICATION SERIAL NO: 008788-080** SHEET 2 of 3 Thermal Control Magnetic Field Sensor Ë Display & Command Entry 118 Display & Command Entry Display & Command Entry 210 Supervision, Pre-Processing & Reconstruction Unif 218 318 130 CPU 四 Data Capture 230 & Control Receiver Unit 150 Communication Mass Memory Controller 107' 418 Temperature Amplifier Control Unit Amplifier Modem 330 430 110 9 Heating/Cooling **Excitation Coil Gradient Coil Bucking Coil** Transmission/ 15 Tuning Means Receiving Means Coil

9

17

FIG. 2

Temp Sensors

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